



Patent No.: 126481.901

PATENT

DECLARATION AND POWER OF ATTORNEY

As below named inventor(s), each person signing this document hereby declare(s) that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled SELF-ASSEMBLED HYBRID COMPOSITIONS AND METHODS OF MAKING, USING AND ORDERING THE SAME, the specification of which [] is attached hereto OR [] was filed on _____, as Application Serial No. _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

<u>Number</u>	<u>Country</u>	<u>Date Filed</u>	<u>Priority Claimed</u>	<u>Yes</u>	<u>No</u>
---------------	----------------	-------------------	-------------------------	------------	-----------

I hereby claim the benefit under 35 USC Section 119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):

<u>Number</u>	<u>Date Filed</u>
---------------	-------------------

60/397,800 July 23, 2002

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

<u>Number</u>	<u>Date Filed</u>	<u>Status: Patented, Pending, Abandoned</u>
---------------	-------------------	---



Docket No.: 126481.901

PATENT

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby grant(s) the firm of **PEPPER HAMILTON LLP** the power to insert on this Declaration any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

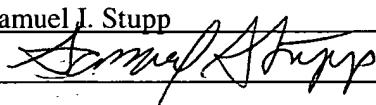
I hereby appoint the following attorneys and/or agents:

Raymond A. Miller	Reg. No. 42,891	Joseph Melnik	Reg. No. 48,741
James M. Singer	Reg. No. 45,111	John W. Ongman	Reg. No. 48,535
Kathleen Johnson	Reg. No.: 51,852	John Pillion	Reg. No. 52,122

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to the address at the aforementioned customer number. with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to the attention of attorney **Raymond A. Miller** at:

Pepper Hamilton LLP
One Mellon Center, 50th Floor
500 Grant Street
Pittsburgh, PA 15219
Tel.: 412.454.5000

Full name of inventor: Samuel J. Stupp

Inventor's Signature: 

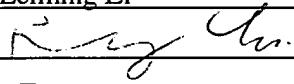
Date: 8/5/03

Residence: Chicago, IL

Citizenship: United States

Post Office Address: 57 E. Delaware Avenue, Apartment 2802, Chicago, IL 60611

Full name of inventor: Leiming Li

Inventor's Signature: 

Date: 8/5/03

Residence: Evanston, IL

Citizenship: China

Post Office Address: 829 Foster Street, Apartment 304, Evanston, IL 60201

Full name of inventor: Elia Beniash

Inventor's Signature: 

Date: 8/5/03

Residence: Skokie, IL

Auburndale, MA

Citizenship: Israel

Post Office Address: 4615 Davis Street, Skokie, IL 60076 2300 COMMONWEALTH AVE.
Auburndale, 02466, MA

Full name of inventor: Eugene R. Zubarev

Inventor's Signature:

Date:

Residence: Chicago, IL

Citizenship: Russia

Post Office Address: 7250 N. Western Avenue #414, Chicago, IL 60645



Document No.: 126481.901

PATENT

DECLARATION AND POWER OF ATTORNEY

As below named inventor(s), each person signing this document hereby declare(s) that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled SELF-ASSEMBLED HYBRID COMPOSITIONS AND METHODS OF MAKING, USING AND ORDERING THE SAME, the specification of which [] is attached hereto OR [] was filed on _____, as Application Serial No. _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

<u>Number</u>	<u>Country</u>	<u>Date Filed</u>	<u>Priority Claimed</u>	<u>Yes</u>	<u>No</u>
---------------	----------------	-------------------	-------------------------	------------	-----------

I hereby claim the benefit under 35 USC Section 119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):

<u>Number</u>	<u>Date Filed</u>
---------------	-------------------

60/397,800 July 23, 2002

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

<u>Number</u>	<u>Date Filed</u>	<u>Status: Patented, Pending, Abandoned</u>
---------------	-------------------	---

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby grant(s) the firm of **PEPPER HAMILTON LLP** the power to insert on this Declaration any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

I hereby appoint the following attorneys and/or agents:

Raymond A. Miller	Reg. No. 42,891	Joseph Melnik	Reg. No. 48,741
James M. Singer	Reg. No. 45,111	John W. Ongman	Reg. No. 48,535
Kathleen Johnson	Reg. No.: 51,852	John Pillion	Reg. No. 52,122

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to the address at the aforementioned customer number, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to the attention of attorney **Raymond A. Miller** at:

Pepper Hamilton LLP
One Mellon Center, 50th Floor
500 Grant Street
Pittsburgh, PA 15219
Tel.: 412.454.5000

Full name of inventor: Samuel I. Stupp

Inventor's Signature:

Date:

Residence: Chicago, IL

Citizenship: United States

Post Office Address: 57 E. Delaware Avenue, Apartment 2802, Chicago, IL 60611

Full name of inventor: Leiming Li

Inventor's Signature:

Date:

Residence: Evanston, IL

Citizenship: China

Post Office Address: 829 Foster Street, Apartment 304, Evanston, IL 60201

Full name of inventor: Elia Beniash

Inventor's Signature:

Date:

Residence: Skokie, IL

Citizenship: Israel

Post Office Address: 4615 Davis Street, Skokie, IL 60076

Full name of inventor: Eugene R. Zubarev

Inventor's Signature:

Date: 08/27/03

Residence: Chicago, IL

Citizenship: Russia

Post Office Address: 7250 N. Western Avenue #414, Chicago, IL 60645

New address: 3132 Briarhaven Rd., Apt. #270
Ames, IA 50014



CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

APPLICANT: SAMUEL I. STUPP

TITLE: SELF-ASSEMBLED HYBRID COMPOSITIONS AND METHODS OF MAKING, USING AND ORDERING THE SAME

SERIAL NO. 10/625,123

ATTORNEY REF: 126481.901

DATE OF DEPOSIT: December 18, 2003

I HEREBY CERTIFY THAT THIS RESPONSE TO NOTICE TO FILE MISSING PARTS TOGETHER WITH THE DOCUMENTS CITED THEREIN IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE VIA FIRST CLASS MAIL UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Jennifer Martinez

(Typed or printed name of person mailing paper or fee)

Documents Enclosed:

Documents Sent:

1. Response to Notice to File Missing Parts;
2. Notice to File Missing Parts;
3. Declaration;
4. Check in the amount of \$108.00;
5. Certificate of Mailing; and
6. Postcard